(a) Information on the quantity and quality of the coal resources discovered within the boundaries of the prospecting permit area, including an average proximate analysis, sulfur content and BTU content of the coal, and all supporting geological and geophysical data used to develop the required information.

(1) Coal quantity shall be indicated by structural maps of the tops of all beds to be mined, isopachous maps of beds to be mined and interburden; and, for beds to be mined by surface mining methods, isopachous maps of the overburden. These maps shall show the location of test holes and outcrops. An estimate of the measured and indicated reserves for each bed to be mined shall be included.

(2) Coal quality data shall include, at a minimum, an average proximate analysis, sulfur content, and BTU content of the coal in each bed to be mined. Also, all supporting geological and geophysical data used to develop the required information shall be submitted.

(b) Topographic maps as available from state or Federal sources showing physical features, drainage patterns, roads and vehicle trails, utility systems, and water sources. The location of proposed development and mining operations facilities shall be identified on the maps. These maps shall include the approximate locations and extent of tailings and overburden storage areas; location and size of pit areas; and the location of water sources or other resources that may be used in the proposed operation and facilities incidental to that use.

(c) A narrative statement that includes:

(1) The anticipated scope of operations, the schedule of operations, and the types of equipment to be used;

(2) The mining method to be used and an estimate of the expected mining sequence and production rate; and

(3) The relationship, if any, between operations planned on the land applied for and existing or planned operations and facilities on adjacent lands.

(d) The authorized officer may request from the applicant, or the applicant may submit, any other information necessary to conduct an environ-

mental analysis of the proposed mining operation, formulate mitigating measures and lease terms and determine commercial quantities.

[44 FR 42628, July 19, 1979, as amended at 47 FR 33143, July 30, 1982]

§ 3430.2–2 Additional time.

(a) If the applicant has timely submitted some, but not all, of the information required by § 3430.2–1 of this title, the authorized officer shall request additional information and shall specify the information required.

(b) The applicant shall submit any requested information within 60 days of the date of the request. The authorized officer may grant one 60-day extension if the applicant files a written request for an extension within the first 60-day period.

[44 FR 42628, July 19, 1979. Redesignated and amended at 47 FR 33143, July 30, 1982]

§ 3430.3 Planning and environment.

§ 3430.3–1 Land use planning.

(a) As a matter of policy, the Department shall complete the processing of all preference right lease applications.

(b) Preference right lease applications shall be processed in the cycle of on-going comprehensive land use plans unless the authorized officer determines that the processing of the application, in the cycle of on-going comprehensive land use plans, will not be completed by December 1, 1984.

(c) (1) Each applicant may file a request with the authorized officer:

(i) For an estimate of when the application shall be processed in the cycle of on-going comprehensive land use plans; and

(ii) To have the applicant's application processed in advance of the period specified in the authorized officer's estimate.

(2) The request shall include a statement of how the applicant will benefit from having the application processed more quickly than otherwise scheduled, and shall specify how the pendency of the application affects the applicant's production, marketing or use of coal before 1986.

(3) If the authorized officer concludes that the failure to process an application apart from the cycle of on-going